

Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Defense Environmental Restoration Program

Installation/FFID												RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information
			Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)						
				Sites (Actions)														
Arizona																		
Army - CAMP NAVAJO / AZ921180401000												BRAC 1988				Progress in FY97		
Sites with Response Complete			19	Investigation	49	13	0		\$8,018	\$30	\$1,630	\$0	FY00	\$1,221	RI field work completed in September 1997. Phase I of RCRA closure report (BRAC) and Phase II workplan completed. 12 sites remediated under PRAC, recommending closure on all 12. Progress Planned for FY98-FY99 Final RI, FS, and Risk Assessments anticipated IRAs & RD/RA's will be executed for high risk sites as funding is available.			
Sites in Progress -Relative Risk Category	High	15	Interim Actions	5(5)	3(6)		\$696	\$0	\$0	\$0	FY01	\$2,250						
	Medium	7	Design	4	1	14	\$0	\$0	\$272	\$310	FY02	\$3,128						
	Low	20	RA-C	1	3	15	\$2,654	\$0	\$375	\$1,172	FY03	\$2,963						
	Not Evaluated	1	RA-O (LTO)	0	0	0	\$0	\$0	\$0	\$0								
	Not Required	0	LTM	0	0	0	\$0	\$0	\$0	\$0								
Total Number of Sites			62	Total				\$11,368	\$30	\$2,277	\$1,482	FY98-2010**	\$38,109					
Army - FORT HUACHUCA / AZ921372043400												Progress in FY97						
Sites with Response Complete			40	Investigation	46	14	0	REG	\$3,245	\$0	\$20	\$0	FY00	\$231	AT SITE FTHU-83 CUBIC YARD OF PETROLEUM CONTAMINATED SOIL WAS EXCAVATED AND THERMALLY REMEDIATED. A WORK PLAN FOR SITE FTHU-86 IS TO BE SUBMITTED TO THE STATE. THE AIR SPARGING SYSTEM AT FTHU-FTHU-54A HAS CEASED IN THE ACQUIRED Progress Planned for FY98-FY99 BIOVENTING SYSTEM WILL BE TURNED ON AND SITE INVESTIGATIONS STARTED AT AND SOIL VAPOR EXTRACTION SYSTEM AT 1 SITE. SITE CHARACTERIZATION WORK TO BE CONDUCTED AT 10 SITES.			
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)		TECH	\$0	\$0	\$0	\$0	FY01	\$227					
	Medium	0	Design	11	2	10	FUND	\$236	\$0	\$0	\$0	FY02	\$227					
	Low	17	RA-C	9	1	14	CONT	\$3,203	\$166	\$80	\$0	FY03	\$110					
	Not Evaluated	2	RA-O (LTO)	1	1	1	\$159	\$81	\$75	\$18								
	Not Required	1	LTM	0	3	1	\$50	\$50	\$113	\$213								
Total Number of Sites			60	Total				\$6,893	\$297	\$288	\$231	FY98-2002**	\$2,246					
Army - YUMA PROVING GROUND / AZ921382099100												Progress in FY97						
Sites with Response Complete			23	Investigation	26	16	0	CONT	\$1,432	\$250	\$441	\$647	FY00	\$3,019	YPG-18 Study, site closed , but not final w/ State. YPG- 31 HD removed,& IHF Plan completed. YPG-10 Site Characterization @ Final report 6/97. MOU with DoE Argonne NL to SI YPG-31, start Mar . Statern 97. Progress Planned for FY98-FY99 YPG-31 SI will continue. YPG-10 natural attenu. & RD. YPG-32 Phase I Site Charact. sdy. YPG-45 RD to begin, AZ is tracking.			
Sites in Progress -Relative Risk Category	High	0	Interim Actions	2(2)	2(2)		CONT	\$308	\$0	\$0	\$0	FY01	\$1,959					
	Medium	4	Design	0	2	10	CONT	\$0	\$0	\$83	\$196	FY02	\$2,616					
	Low	15	RA-C	2	0	18	TECH	\$500	\$0	\$40	\$2,229	FY03	\$61					
	Not Evaluated	0	RA-O (LTO)	0	0	1	\$0	\$0	\$0	\$0								
	Not Required	0	LTM	0	0	5	\$0	\$0	\$5	\$0								
Total Number of Sites			42	Total				\$2,240	\$250	\$569	\$3,072	FY98-2015**	\$13,561					
Navy - CHOCOLATE MOUNTAIN AGR / AZ991705395300												Progress in FY97						
Sites with Response Complete			0	Investigation	0	0	7		\$0	\$0	\$0	\$0	FY00	\$0	Sampled under No Data Sites. Progress Planned for FY98-FY99 This location will be on the No Data Sites contract. Samples will be taken in FY97 for input into Relative Risk Site Evaluation Model for a ranking for potential future work.			
Sites in Progress -Relative Risk Category	High	0	Interim Actions	1(2)	0(0)			\$0	\$0	\$0	\$0	FY01	\$0					
	Medium	2	Design	0	0	1		\$0	\$0	\$0	\$0	FY02	\$0					
	Low	3	RA-C	0	0	0		\$0	\$0	\$0	\$0	FY03	\$0					
	Not Evaluated	2	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0							
	Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0							
Total Number of Sites			7	Total				\$0	\$0	\$0	\$0	FY98-2005**	\$5,207					

*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding **The year represented here is the estimated Response Complete year.

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Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information	
Phase		Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)				
		Sites (Actions)												
Arizona														
Navy - YUMA MARINE CORPS AIR STATION / AZ917302449300							RAB			NPL		Progress in FY97 Refer to page A-210		
Sites with Response Complete		4	Investigation	13	11	1		\$21,902	\$134	\$0	\$34	FY00	\$2,275	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	5	Interim Actions	1(1)	8(8)			\$3,251	\$0	\$0	\$0	FY01	\$1,440	
	Medium	3	Design	1	0	3		\$1,467	\$0	\$0	\$0	FY02	\$3,043	
	Low	12	RA-C	3	3	6		\$2,184	\$316	\$3,166	\$1,811	FY03	\$2,478	
	Not Evaluated	0	RA-O (LTO)	0	1	4		\$0	\$0	\$1,350	\$254			
	Not Required	1	LTM	0	1	5		\$2,402	\$2,402	\$215	\$92			
Total Number of Sites		25	Total				\$31,206	\$2,852	\$4,731	\$2,191	FY98-2011**	\$28,439		
Air Force - AIR FORCE PLANT 44 / AZ957172462900							RAB			NPL		Progress in FY97 SEE NPL NARRATIVE		
Sites with Response Complete		5	Investigation	13	0	0		\$11,670	\$0	\$0	\$0	FY00	\$4,622	Progress Planned for FY98-FY99 SEE NPL NARRATIVE
Sites in Progress -Relative Risk Category	High	0	Interim Actions	4(4)	4(4)			\$1,876	\$0	\$0	\$739	FY01	\$7,335	
	Medium	0	Design	1	0	3		\$12,475	\$0	\$0	\$0	FY02	\$4,625	
	Low	4	RA-C	1	0	3		\$18,110	\$0	\$0	\$0	FY03	\$3,025	
	Not Evaluated	0	RA-O (LTO)	0	4	2		\$10,623	\$4,082	\$3,824	\$2,800			
	Not Required	4	LTM	0	0	5		\$0	\$0	\$0	\$0			
Total Number of Sites		13	Total				\$54,754	\$4,082	\$3,824	\$3,539	FY98-2020**	\$61,690		
Air Force - LUKE AIR FORCE BASE / AZ957152413300							RAB			NPL		Progress in FY97 Refer to page A-116		
Sites with Response Complete		13	Investigation	16	18	0	TECH	\$14,749	\$95	\$134	\$0	FY00	\$36	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	1	Interim Actions	6(7)	1(1)			\$441	\$45	\$0	\$0	FY01	\$0	
	Medium	3	Design	1	0	17		\$506	\$0	\$0	\$0	FY02	\$0	
	Low	10	RA-C	0	1	8	TECH	\$2,218	\$0	\$0	\$0	FY03	\$0	
	Not Evaluated	4	RA-O (LTO)	0	0	0		\$0	\$0	\$83	\$82			
	Not Required	3	LTM	0	2	3		\$76	\$41	\$45	\$64			
Total Number of Sites		34	Total				\$17,990	\$181	\$262	\$146	FY98-2004**	\$1,444		
Air Force - SKY HARBOR INTERNATIONAL AIRPORT / AZ957282587900							RAB			NPL		Progress in FY97 Completed phase I of pilot study. Initiated phase II, Soil vapor extraction and air sparging bioventing cleanup system at site 6.		
Sites with Response Complete		5	Investigation	6	0	0		\$2,369	\$0	\$0	\$0	FY00	\$715	Progress Planned for FY98-FY99 Cleanup of site 6 will continue, followed by operations and monitoring of groundwater.
Sites in Progress -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$11	
	Medium	0	Design	0	1	0		\$0	\$0	\$0	\$59	FY02	\$11	
	Low	0	RA-C	0	0	1		\$0	\$0	\$0	\$0	FY03	\$96	
	Not Evaluated	0	RA-O (LTO)	0	1	0		\$339	\$339	\$23	\$0			
	Not Required	0	LTM	0	0	1		\$792	\$0	\$0	\$0			
Total Number of Sites		6	Total				\$3,500	\$339	\$23	\$59	FY98-2000**	\$1,345		

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	Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)				
		Sites (Actions)												
Arizona														
Air Force - TUCSON INTERNATIONAL AIRPORT / AZ957282593400												NPL		Progress in FY97 Refer to page A-190
Sites with Response Complete		0	Investigation	8	0	0		\$3,576	\$0	\$0	\$0	FY00	\$803	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$719	
	Medium	0	Design	7	1	0		\$914	\$0	\$0	\$0	FY02	\$621	
	Low	0	RA-C	0	8	0		\$2,275	\$0	\$0	\$114	FY03	\$621	
	Not Evaluated	0	RA-O (LTO)	0	8	0		\$632	\$632	\$672	\$657			
	Not Required	8	LTM	0	8	0		\$0	\$0	\$0	\$0			
Total Number of Sites		8	Total				\$7,397	\$632	\$672	\$771	FY98-1999**	\$13,829		
Air Force - WILLIAMS AIR FORCE BASE / AZ957002858200												RAB BRAC 1991 NPL		Progress in FY97 Refer to page A-204
Sites with Response Complete		27	Investigation	31	1	0		\$17,256	\$0	\$400	\$0	FY00	\$0	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	0	Interim Actions	24(24)	1(1)			\$1,714	\$0	\$0	\$0	FY01	\$0	
	Medium	0	Design	5	0	3		\$2,603	\$0	\$0	\$0	FY02	\$699	
	Low	1	RA-C	6	0	3		\$16,226	\$53	\$546	\$0	FY03	\$0	
	Not Evaluated	2	RA-O (LTO)	2	1	1		\$3,296	\$1,625	\$0	\$0			
	Not Required	2	LTM	0	2	3		\$89	\$0	\$0	\$0			
Total Number of Sites		32	Total				\$41,184	\$1,678	\$946	\$0	FY98-2027**	\$1,645		
FUDS - KINGMAN A AF-FORMER / AZ99799F504300														Progress in FY97 01 - awaited funding for OEW project. 02 - USTs removed.
Sites with Response Complete		0	Investigation	2	2	0	FUND	\$253	\$241	\$65	\$0	FY00	\$0	Progress Planned for FY98-FY99 01 - Await funding for EE/CA phase beginning 2005. 02 - Awaiting regulatory approval and funding for follow-on HTRW phase of work for soil contamination.
Sites in Progress -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$0	
	Medium	0	Design	0	1	2	FUND	\$46	\$0	\$0	\$0	FY02	\$0	
	Low	0	RA-C	0	1	2	REG	\$1,044	\$1	\$0	\$0	FY03	\$0	
	Not Evaluated	2	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0			
	Not Required	1	LTM	0	0	0		\$0	\$0	\$0	\$0			
Total Number of Sites		4	Total				\$1,343	\$242	\$65	\$0	FY98-2026**	\$11,775		
FUDS - KOFA NWR / AZ99799F505000														Progress in FY97
Sites with Response Complete		0	Investigation	5	0	0		\$12	\$0	\$0	\$0	FY00	\$0	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$0	
	Medium	0	Design	0	0	5		\$0	\$0	\$0	\$0	FY02	\$0	
	Low	0	RA-C	0	0	5		\$0	\$0	\$0	\$0	FY03	\$0	
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0			
	Not Required	5	LTM	0	0	0		\$0	\$0	\$0	\$0			
Total Number of Sites		5	Total				\$12	\$0	\$0	\$0	FY98-2033**	\$26,615		

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Defense Environmental Restoration Program

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